RAW SEQUENCE LISTING

The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) no errors detected.

Application Serial Number: _10/532,319_
Source: _1FWP_
Date Processed by STIC: _8/2/06_

ENTERED

IFWP

RAW SEQUENCE LISTING   DATE: 08/02/2006
PATENT APPLICATION: US/10/532,319   TIME: 08:59:47

Input Set : **A:\22310-US Seq Lst.txt**
Output Set: **N:\CRF4\08022006\J532319.raw**

```
 3 <110> APPLICANT: Ellen Baron
 4       Wolf-Dieter Engel
 5       Gerd Haberhausen
 6       Peter Kaspar
 7       Andreas Kogelnik
 9 <120> TITLE OF INVENTION: Quantitative test for bacterial pathogens
11 <130> FILE REFERENCE: 22310-US
13 <140> CURRENT APPLICATION NUMBER: US 10/532,319
14 <141> CURRENT FILING DATE: 2005-04-22
16 <150> PRIOR APPLICATION NUMBER: PCT/US03/38783
17 <151> PRIOR FILING DATE: 2003-12-05
19 <150> PRIOR APPLICATION NUMBER: EP 02027272.0
20 <151> PRIOR FILING DATE: 2002-06-12
22 <150> PRIOR APPLICATION NUMBER: EP 03007458.7
23 <151> PRIOR FILING DATE: 2003-04-04
25 <160> NUMBER OF SEQ ID NOS: 13
27 <170> SOFTWARE: PatentIn version 3.2
29 <210> SEQ ID NO: 1
30 <211> LENGTH: 23
31 <212> TYPE: DNA
32 <213> ORGANISM: Artificial
34 <220> FEATURE:
35 <223> OTHER INFORMATION: primer
37 <400> SEQUENCE: 1
38 tactttgttc agttttgaga ggt                                         23
41 <210> SEQ ID NO: 2
42 <211> LENGTH: 24
43 <212> TYPE: DNA
44 <213> ORGANISM: Artificial
46 <220> FEATURE:
47 <223> OTHER INFORMATION: primer
49 <400> SEQUENCE: 2
50 gcaattgaac ttattaaaaa actc                                        24
53 <210> SEQ ID NO: 3
54 <211> LENGTH: 29
55 <212> TYPE: DNA
56 <213> ORGANISM: Artificial
58 <220> FEATURE:
59 <223> OTHER INFORMATION: primer
61 <400> SEQUENCE: 3
62 ctggatattg aagtaaaaag aatcaaaac                                   29
65 <210> SEQ ID NO: 4
66 <211> LENGTH: 25
```

RAW SEQUENCE LISTING   DATE: 08/02/2006
PATENT APPLICATION: US/10/532,319   TIME: 08:59:47

Input Set : **A:\22310-US Seq Lst.txt**
Output Set: **N:\CRF4\08022006\J532319.raw**

```
67  <212> TYPE: DNA
68  <213> ORGANISM: Artificial
70  <220> FEATURE:
71  <223> OTHER INFORMATION: primer
73  <400> SEQUENCE: 4
74  gatatttgaa gtaaatgtaa gtaat                              25
77  <210> SEQ ID NO: 5
78  <211> LENGTH: 21
79  <212> TYPE: DNA
80  <213> ORGANISM: Artificial
82  <220> FEATURE:
83  <223> OTHER INFORMATION: primer
85  <400> SEQUENCE: 5
86  accgagaaca ccgcgttgaa t                                  21
89  <210> SEQ ID NO: 6
90  <211> LENGTH: 26
91  <212> TYPE: DNA
92  <213> ORGANISM: Artificial
94  <220> FEATURE:
95  <223> OTHER INFORMATION: primer
97  <400> SEQUENCE: 6
98  tgtacattga aaactagata agtaag                             26
101 <210> SEQ ID NO: 7
102 <211> LENGTH: 22
103 <212> TYPE: DNA
104 <213> ORGANISM: Artificial
106 <220> FEATURE:
107 <223> OTHER INFORMATION: primer
109 <400> SEQUENCE: 7
110 acgcgttatt aatcttgtga gt                                 22
113 <210> SEQ ID NO: 8
114 <211> LENGTH: 23
115 <212> TYPE: DNA
116 <213> ORGANISM: Artificial
118 <220> FEATURE:
119 <223> OTHER INFORMATION: primer
121 <400> SEQUENCE: 8
122 ccgagtgaat aaagagtttt aaa                                23
125 <210> SEQ ID NO: 9
126 <211> LENGTH: 24
127 <212> TYPE: DNA
128 <213> ORGANISM: Artificial
130 <220> FEATURE:
131 <223> OTHER INFORMATION: primer
133 <400> SEQUENCE: 9
134 gcttgaattc ataagaaata atcg                               24
137 <210> SEQ ID NO: 10
138 <211> LENGTH: 26
139 <212> TYPE: DNA
```

RAW SEQUENCE LISTING   DATE: 08/02/2006
PATENT APPLICATION: US/10/532,319   TIME: 08:59:47

            Input Set : **A:\22310-US Seq Lst.txt**
            Output Set: **N:\CRF4\08022006\J532319.raw**

```
140 <213> ORGANISM: Artificial
142 <220> FEATURE:
143 <223> OTHER INFORMATION: primer
145 <400> SEQUENCE: 10
146 aaaacgctgt agtattaata agagtt                              26
149 <210> SEQ ID NO: 11
150 <211> LENGTH: 23
151 <212> TYPE: DNA
152 <213> ORGANISM: Artificial
154 <220> FEATURE:
155 <223> OTHER INFORMATION: primer
157 <400> SEQUENCE: 11
158 atgactgaaa ggtcagaaaa taa                                 23
161 <210> SEQ ID NO: 12
162 <211> LENGTH: 18
163 <212> TYPE: DNA
164 <213> ORGANISM: Artificial
166 <220> FEATURE:
167 <223> OTHER INFORMATION: primer
169 <400> SEQUENCE: 12
170 gagaggtctt gtggggcc                                       18
173 <210> SEQ ID NO: 13
174 <211> LENGTH: 13
175 <212> TYPE: DNA
176 <213> ORGANISM: Artificial
178 <220> FEATURE:
179 <223> OTHER INFORMATION: primer
181 <400> SEQUENCE: 13
182 agctcagctg gga                                            13
```

RAW SEQUENCE LISTING ERROR SUMMARY   DATE: 08/02/2006
PATENT APPLICATION: **US/10/532,319**   TIME: 08:59:48

Input Set : **A:\22310-US Seq Lst.txt**
Output Set: **N:\CRF4\08022006\J532319.raw**

<u>Invalid <213> Response:</u>
Use of "Artificial" only as "<213> Organism" response is incomplete,
per 1.823(b) of New Sequence Rules. Valid response is Artificial Sequence.

Seq#:1,2,3,4,5,6,7,8,9,10,11,12,13

VERIFICATION SUMMARY   DATE: 08/02/2006
PATENT APPLICATION: US/10/532,319   TIME: 08:59:48

Input Set : **A:\22310-US Seq Lst.txt**
Output Set: **N:\CRF4\08022006\J532319.raw**